UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

43749

7590

04/06/2010

CHRISTOPHER PARADIES, PH.D. FOWLER WHITE BOGGS P.A. 501 E KENNEDY BLVD, STE. 1700 TAMPA, FL 33602 EXAMINER

MACARTHUR, VICTOR L

ART UNIT PAPER NUMBER

3679 DATE MAILED: 04/06/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/599.964 | 10/16/2006 | Markus Roth | A8647PCT-UT | 7420 |

TITLE OF INVENTION: CONNECTING ELEMENT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 07/06/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

| maintenance fee notifica | ttions. | | | _ | | | correspondence address as rate "FEE ADDRESS" for | |
|---|---|---|--|--|--|---|---|--|
| CURRENT CORRESPOND | F p | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | | | |
| 43749 | 7590 04/06 | 5/2010 | | | | e of Mailing or Transn | niccion | |
| FOWLER WHI | ER PARADIES, P TE BOGGS P.A. DY BLVD, STE. 170 | I S a tu | hereby certify that tates Postal Service ddressed to the Ma ansmitted to the US | deposited with the United t class mail in an envelope above, or being facsimile te indicated below. | | | | |
| TAMPA, FL 33 | 602 | | Γ | | | | (Depositor's name) | |
| | | | | | | | (Signature) | |
| | | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | OR | ATTO | DRNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/599,964 | 10/16/2006 | • | Markus Roth | | | A8647PCT-UT | 7420 | |
| TITLE OF INVENTION | V: CONNECTING ELEM | MENT | | | | | | |
| | | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DU | E PREV. PAID ISS | UE FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 07/06/2010 | |
| EXAM | MINER | ART UNIT | CLASS-SUBCLASS | | | | | |
| MACARTHU | R, VICTOR L | 3679 | 403-122000 | _ | | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up or agents OR, altern (2) the name of a sin registered attorney of | f a single firm (having as a member a ney or agent) and the names of up to tent attorneys or agents. If no name is | | | | |
| PLEASE NOTE: Un | less an assignee is ident th in 37 CFR 3.11. Comp | tified below, no assign | ON THE PATENT (print or nee data will appear on the NOT a substitute for filing (B) RESIDENCE: (CI | patent. If an assig an assignment. | | | cument has been filed for | |
| Please check the appropri | riate assignee category or | r categories (will not be | e printed on the patent): | Individual 🔲 | Corporat | ion or other private gro | up entity Government | |
| 4a. The following fee(s) | are submitted: | | 4b. Payment of Fee(s): (P | | any pre | viously paid issue fee s | hown above) | |
| Issue Fee | No small entity discount p | normitted) | A check is enclosed | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. | | | | |
| | # of Copies | | The Director is here | | arge the | required fee(s) any def | iciency, or credit any extra copy of this form). | |
| 5. Change in Entity Sta | , | , | | | | | | |
| | ns SMALL ENTITY statu | | | | | TITY status. See 37 CF | | |
| NOTE: The Issue Fee an interest as shown by the | nd Publication Fee (if req records of the United Sta | uired) will not be acce ates Patent and Tradem | pted from anyone other tha ark Office. | n the applicant; a re | gistered | attorney or agent; or the | e assignee or other party in | |
| Authorized Signature | | | | Date | | | | |
| Typed or printed name | | | | _ | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | itiality is governed by 35 dapplication form to the ions for reducing this bu /irginia 22313-1450. DC | CFR 1.311. The inform 5 U.S.C. 122 and 37 CI e USPTO. Time will v orden, should be sent to D NOT SEND FEES O | nation is required to obtain of FR 1.14. This collection is rary depending upon the into the Chief Information Off COMPLETED FORMS | or retain a benefit by estimated to take 12 dividual case. Any icer, U.S. Patent an TO THIS ADDRE | the pub 2 minute commen d Trader SS. SEN | olic which is to file (and is to complete, including its on the amount of tin mark Office, U.S. Depa D TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, | |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------------------|-----------------------|----------------------|--------------------------------|------------------|--|
| 10/599,964 | 10/16/2006 | Markus Roth | A8647PCT-UT 7420 | | |
| 43749 75 | 43749 7590 04/06/2010 | | EXAMINER | | |
| CHRISTOPHER | PARADIES, PH.D. | | MACARTHUR, VICTOR L | | |
| FOWLER WHITE | | | ART UNIT | PAPER NUMBER | |
| 501 E KENNEDY TAMPA, FL 3360 | BLVD, STE. 1700 2 | | 3679 DATE MAILED: 04/06/201 | 0 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 26 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 26 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | |
|--|--|--|-----------------|
| | 10/599,964 | ROTH ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | VICTOR MACARTHUR | 3670 | |
| | VICTOR MACARTHUR | 3679 | |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31 | S (OR REMAINS) CLOSED in the open of the communication of the communication is substitution in the communication in the communication is substitution in the communication in the | is application. If not included cation will be mailed in due cours | se. THIS |
| 1. \boxtimes This communication is responsive to <u>the amendment filed</u> | <u>d 1/5/2010</u> . | | |
| 2. The allowed claim(s) is/are 1-3 and 7-10. | | | |
| 3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: | | f). | |
| 1. Certified copies of the priority documents hav | | | |
| 2. Certified copies of the priority documents hav | • • | | |
| 3. Copies of the certified copies of the priority de | ocuments have been received in | this national stage application f | rom the |
| International Bureau (PCT Rule 17.2(a)). | | | |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | reply complying with the requirer | ments |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give | | | E OF |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mu | ust be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftspel | rson's Patent Drawing Review (| PTO-948) attached | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examined Paper No./Mail Date | r's Amendment / Comment or in | the Office action of | |
| Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in | | | () of |
| DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | | | the |
| | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. ☐ Notice of Infor | mal Patent Application | |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) | | | |
| 3. ☐ Information Disclosure Statements (PTO/SB/08), | | il Date | |
| Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit | 8. ☐ Examiner's St | atement of Reasons for Allowand | ce |
| of Biological Material | 9. | | |
| /Victor MacArthur/ | | | |
| Primary Examiner, Art Unit 3679 | | | |
| | | | |